



## GENERAL SPECIFICATION

<b>Display</b>	: 75 X 35 mm Backlit LCD with Annunciator
<b>Max. Reading</b>	: 1999 Counts
<b>Over the limited range indicator</b>	: LCD show "1"
<b>Power supply</b>	: Six AA batteries to supply the power; 'OR' 230 V, 50Hz AC
<b>Low voltage indicator</b>	: The symbol "⚡" appears
<b>Power consumption</b>	: Static <10mA Max. <300 mA (Median)
<b>Short circuit current</b>	: >2mA (250V~1000V), >1mA (2500V)
<b>Work condition</b>	: Temperature 0°C ~ 40°C, relative humidity: 30%~85% RH
<b>Storage condition</b>	: -10°C ~ 40°C, relative humidity <85%RH
<b>Dimension</b>	: 95 x 148 x 85 mm
<b>Weight</b>	: Approx. 850g (including batteries)
<b>Accessories</b>	: Manual, one pair of test lines, one pair of Crocodile clips, six batteries, Mains Adaptor

### Low Power Consumption

**Data Hold** : To Freeze the displayed Data

All accuracies have been defined for environment temperature:18~28°C, relative Humidity <80%RH

## TECHNICAL SPECIFICATION

Function	Range	Displaying reading	Accuracy	Remark/Media resistance
ACV	750V	00	±(1.2%+3d)	Frequency response:40~400Hz
Ω	200Ω	00.0	±(0.8%+3d)	Voltage limit 250V <300beeper alarm
MΩ500V	20MΩ	0.00	±(2%+5d)	2MΩ
	200MΩ	00.0	±(2%+5d)	
	2000MΩ	000	±(3%+5d)	
MΩ1000V	20MΩ	00.0	±(2%+5d)	10MΩ
	200MΩ	00.0	±(2%+5d)	
	2000MΩ	000	±(3%+5d)	
MΩ2500V	200MΩ	00.0	±(2%+5d)	20MΩ
	2GΩ	.000	±(3%+5d)	
	20GΩ	0.00	±(5%+5d)	
MΩ5000V	2GΩ	.000	±(3%+5d)	200MΩ
	20GΩ	0.00	±(5%+5d)	
	200GΩ	00.0	±(8%+5d)	
Continuity	Audible Continuity when resistance is less than 30Ω			

\*Technical Specifications & Appearance are subject to change without prior notice